

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	204	60/725.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/10/09 12:10
S1	1	"2807931".pn. or "2002108810"	US-PGPUB; USPAT	ADJ	ON	2008/09/23 14:55
S2	1	"6530221".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/23 14:58
S3	2	("248053" "2807931" "211185" "108810" "5373695").pn.	US-PGPUB; USPAT	OR	ON	2008/09/23 15:05
S4	3	("248053" "2807931" "211185" "108810" "5373695").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 15:05
S6	5	"20040248053" "20040211185" "20020108810"	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 15:06
S7	2	((GIACOMO) near2 (POLLAROLO)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/09/23 15:08
S8	24	("2807931" "3113634" "3159238" "4199936" "4449607" "4944362" "5373695" "5590849" "5685157" "5975238").PN. OR ("6530221").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 15:13
S9	29	("2881337" "3850261" "3978662" "4012902" "4077205" "4305255" "4944362" "5081844" "5141391").PN. OR ("5373695").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 15:18

S10	13	("3748852" "3940721" "4411616" "5103931" "5205326" "5283398" "5373695" "5475189" "6430933" "6446454").PN. OR ("6634457").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 15:25
S11	7	("5373695" "5685157" "6464489").PN. OR ("6546729").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 15:29
S12	14	("3940721" "4539947" "4546733" "5283398" "5377629" "5475189" "5894823" "6183211" "6422192" "6494290" "6634457" "6792907" "7055484" "7077093").PN. OR ("7337877").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 15:30
S13	14	("4538556" "4539947" "6105546" "6192850" "6422192" "6494290" "6609489" "6732509" "6758304" "6848410").PN. OR ("7077093").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 15:34

S14	14	("4539947" "4546733" "5060271" "5283398" "5493080" "5571239" "6006859" "6105546" "6202409" "6508331" "6510920").PN. OR ("6732509").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 15:38
S15	189	60/725.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/23 15:43
S16	9	60/725.ccls. and thread \$3	US-PGPUB; USPAT	ADJ	ON	2008/09/23 15:43
S17	10	60/725.ccls. and thread \$5	US-PGPUB; USPAT	ADJ	ON	2008/09/23 15:43
S18	78	60/725.ccls. and (resonat\$3 or attenuat \$ or suppress\$) near5 (helmholtz or acoustic)	US-PGPUB; USPAT	ADJ	ON	2008/09/23 15:46
S19	10	helmholtz same thread \$4 and combust\$3	US-PGPUB; USPAT	ADJ	ON	2008/09/23 15:55
S20	25	("2807931" "4044203" "4490841" "4784600" "4801261" "4909731" "4934926" "5169302" "5211705" "5233540" "5249954" "5299930" "5373695" "5428951" "5431008" "5575144" "5676538" "5719791" "5784300" "5784889").PN. OR ("6464489").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 16:05
S22	8	helmholtz same thread \$4 not S19	US-PGPUB; USPAT	ADJ	ON	2008/09/23 16:11
S23	1	"6351947".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/23 17:48

S24	1	("5373695").pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/23 17:52
S25	29	("2881337" "3850261" "3978662" "4012902" "4077205" "4305255" "4944362" "5081844" "5141391").PN. OR ("5373695").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 17:54
S26	29	("2881337" "3850261" "3978662" "4012902" "4077205" "4305255" "4944362" "5081844" "5141391").PN. OR ("5373695").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/23 18:05
S28	20	"60"/\$.ccls. and (resonat\$3 or attenuat \$ or suppress\$) near5 (helmholtz or acoustic or noise) same (purge or cool\$3) near2 (hole or orifice or aperture or opening or channel)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 11:55
S29	51	(resonat\$3 or attenuat \$ or suppress\$) near5 (helmholtz or acoustic or noise) same (purge or cool\$3) near2 (hole or orifice or aperture or opening or channel)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 12:01
S30	31	(resonat\$3 or attenuat \$ or suppress\$) near5 (helmholtz or acoustic or noise) same (purge or cool\$3) near2 (hole or orifice or aperture or opening or channel) not S28	US-PGPUB; USPAT	ADJ	ON	2008/09/24 12:01

S31	0	(resonat\$3 or attenuat\$ or suppress\$) near5 (helmholtz or acoustic or noise) same (assymetric\$3) near2 (hole or orifice or aperture or opening or channel)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 12:07
S32	1	(resonat\$3 or attenuat\$ or suppress\$) near5 (helmholtz or acoustic or noise) same (asymmetric\$3) near2 (hole or orifice or aperture or opening or channel)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 12:07
S33	265	431/114.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 12:13
S34	17	431/114.ccls. and thread\$4	US-PGPUB; USPAT	ADJ	ON	2008/09/24 12:13
S35	10	123/184.57.ccls. and thread\$4	US-PGPUB; USPAT	ADJ	ON	2008/09/24 12:15
S36	1775	helmholtz	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:01
S37	174	helmholtz and combust\$3	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:01
S38	38	helmholtz and combust\$3 and gas turbine	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:01
S39	26	(helmholtz or ((acoustic or noise) near (resonator or attenuator or damper))) and thread\$4	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:08
S40	31	431/114.ccls. and helmholtz	US-PGPUB; USPAT	ADJ	ON	2008/09/24 15:30
S41	63	123/184.57.ccls. and helmholtz	US-PGPUB; USPAT	ADJ	ON	2008/09/24 15:40
S42	18	helmholtz same thread\$4	US-PGPUB; USPAT	ADJ	ON	2008/09/24 17:38

S43	23	("3370575" "3491733" "4932861" "5002021" "5040495" "5044930" "5373695" "5377629" "5479885" "5571239" "5572966" "5628287" "5644918" "5839405" "5957102" "6106276" "6155224" "6196835").PN. OR ("6370879").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 11:20
S44	225	181/213.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 13:00
S45	28	181/213.ccls. and helmholtz	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/25 13:00
S46	16	("4539947" "4546733" "5060271" "5283398" "5493080" "5571239" "6006859" "6105546" "6202409" "6508331" "6510920").PN. OR ("6732509").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/29 10:55

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	155	60/725.ccls.	USPAT; UPAD	ADJ	ON	2009/10/09 12:11

10/ 9/ 2009 12:30:44 PM**C:\ Documents and Settings\ anguyen2\ My Documents\ EAST\ Workspaces\ 10596497.wsp**